PTO/SB/21 (09-04) (AW 10/2004) Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 10/828,713 **Application Number TRANSMITTAL** April 21, 2004 Filing Date **FORM** Tetsuo Terashima et al. First Named Inventor (to be used for all correspondence after initial filing) 3742 Art Unit Thor S. Campbell **Examiner Name** Total Number of Pages in This Submission, 4 + 6 References

Total Number of	n rages in	This Submission 4 7 C	ricicio	1003	Attorney Do	cket No.	MTS-3	3517US	
ENCLOSURES (Check all that apply)									
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/Declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement (Supplemental) Certified Copy of Priority Document(s) Response to Missing Parts/Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53			Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks:		on,	PTO F	After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): form SB/08a and SB/08b erences in Postcard		
		SIGNATUR	E OF A	PPLIC	CANT. ATT	ORNEY O	R AG	ENT	
Firm Name Signature Printed Name Date	Signature Printed Name Daniel N. Calder						24		
CERTIFICATE OF TRANSMISSION / MAILING									
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:									
Signature	-	Deboral	لمتد م	Ţ				Dete	Odeber 24, 2005
Typed or Printed Name Deborah Spratt								Date	October 31, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MTS-3517US

٠, ١

Appln. No.: 10/828,713

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/828,713

Applicants:

Tetsuo Terashima, et al.

Filed:

April 21, 2004

Title:

HEAT ACCUMULATING METHOD AND DEVICE (AS AMENDED)

TC/A.U.:

3742

Examiner:

Thor S. Campbell

Confirmation No.: 5454

Docket No.:

MTS-3517US

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to place in the file of the above-identified application the references listed on the PTO/SB/08a and PTO/SB/08b form submitted herewith. A copy of the references listed on the PTO/SB/08a and PTO/SB/08b form are enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed after the period provided for in 37 CFR § 1.97(d) but before issuance of a patent. Accordingly,

٠, 5

Appln. No.: 10/828,713

please place the enclosed references in the application file in accordance with 37 CFR § 1.98(i).

Respectfully submitted,

Daniel N. Calder, Reg. No. 27,424

Attorney for Applicants

DNC/ds

Enclosures: PTO/SB/08a and PTO/SB/08b

(6) References Transmittal Form

Dated: October 31, 2005

P.O. Box 980 Valley Forge, PA 19482 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

October 31, 2005

Deborah Spratt

DAS_I:\MTS\3517US\IDS_03.DOC



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

	Complete if Known	
Application Number	10/828,713	
Filing Date	April 21, 2004	
First Named Inventor	Tetsuo Terashima et al.	
Art Unit	3742	
Examiner Name	Thor S. Campbell	
Attorney Docket No.	MTS-3517US	

-	U.S. PATENT DOCUMENTS						
	Cite No.1	Document Number			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Examiner Initials*		Number - Kind Code ² (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document			
		US-4,258,700 A	03-31-1981	VASEEN, Vesper A.			
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-			Š		
		US-			:		
		US-					
		US-					
		US-					
		US-					

FOREIGN PATENT DOCUMENTS						
5	<u></u>	Foreign Patent Document	D blister Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD-YYYY)	Applicant of Cited Document		T ⁶
		JP 58-142151 A (w/English Abstract)	08-23-1983	TAKENAKA KOMUTEN CO LTD		
		GB 2 174 191 A	10-29-1986	LINGARD ENGINEERING LTD		
<u> </u>		GB 2 081 875 A	02-24-1982	EXXON RESEARCH & ENGINEERING CO		
		JP 62-073092 A (w/English Abstract)	04-03-1987	SANYO ELECTRIC CO		
		FR 2 577 614 A (w/English Abstract)	08-22-1986	CENTRE NAL RECHERC SCIENTIFIQUE		

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



SHEET 2 of 2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	Complete if Known	
Application Number	10/828,713	
Filing Date	April 21, 2004	
First Named Inventor	Tetsuo Terashima et al.	
Art Unit	3742	·
Examiner Name	Thor S. Campbell	
Attorney Docket No.	MTS-3517US	

Considered

NON-PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²			
		European Search Report corresponding to application EP 04 00 9308, dated October 6, 2005				
			□,			
<u></u>						
Examiner	<u> </u>	Date				

Signature

^{*}EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

[&]quot;Applicant is to place a check mark here it English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.